

FORM  
5A

Rev  
06/12

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



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Document Number:

400808730

Date Received:

COMPLETED INTERVAL REPORT

The completed interval Report, Form 5A, shall be submitted within thirty (30) days of completing a formation (successful or not), when a formation is temporarily abandoned or permanently abandoned, for a recompletion, reperforation or restimulation, or when a formation is commingled. Fill out a section for each formation. Attach as many pages as required to fully describe the work. List in order of completion.

1. OGCC Operator Number: 47120

2. Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP

3. Address: P O BOX 173779

City: DENVER State: CO Zip: 80217-

4. Contact Name: ILA BEALE

Phone: (720) 929-6408

Fax:

Email: ila.beale@anadarko.com

5. API Number 05-123-38835-00

7. Well Name: VOGL

8. Location: QtrQtr: SWSW Section: 36 Township: 3N Range: 68W Meridian: 6

9. Field Name: WATTENBERG Field Code: 90750

6. County: WELD

Well Number: 33N-35HZ

## Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 01/30/2015 End Date: 02/02/2015 Date of First Production this formation: 02/22/2015  
Perforations Top: 7563 Bottom: 12638 No. Holes: 0 Hole size:

Provide a brief summary of the formation treatment:

Open Hole: ☒

"COMPLETED THROUGH AN OPEN HOLE LINER FROM 7563-12,638.  
52,428 BBL CROSSLINK GEL, 12,161 BBL LINEAR GEL, 43,376 BBL SLICKWATER, - 107,965 BBL TOTAL FLUID  
31,422# 20/40 ECONOPROP, 3,228,861# 20/40 PROPSTAR, 302,196# 30/50 UNIMIN CORP, 1,432,507# 40/70 GENOA/SAND HILLS,  
- 4,994,986# TOTAL SAND."

This formation is commingled with another formation: ☐ Yes ☒ No

Total fluid used in treatment (bbl): 107965

Max pressure during treatment (psi): 7402

Total gas used in treatment (mcf): 0

Fluid density at initial fracture (lbs/gal): 8.30

Type of gas used in treatment:

Min frac gradient (psi/ft): 0.85

Total acid used in treatment (bbl): 0

Number of staged intervals: 40

Recycled water used in treatment (bbl): 0

Flowback volume recovered (bbl): 6852

Fresh water used in treatment (bbl): 107965

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 4994986

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

**Fracture stimulations must be reported on FracFocus.org**

### Test Information:

Date: 02/28/2015 Hours: 24 Bbl oil: 201 Mcf Gas: 327 Bbl H2O: 1  
Calculated 24 hour rate: Bbl oil: 201 Mcf Gas: 327 Bbl H2O: 1 GOR: 1626  
Test Method: FLOWING Casing PSI: 1225 Tubing PSI: Choke Size: 14/64  
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1240 API Gravity Oil: 52  
Tubing Size: Tubing Setting Depth: Tbg setting date: Packer Depth:

Reason for Non-Production:

Date formation Abandoned: Squeeze: ☐ Yes ☐ No If yes, number of sacks cmt

\*\* Bridge Plug Depth:

\*\* Sacks cement on top:

\*\* Wireline and Cement Job Summary must be attached.

Comment:

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: Print Name: ILA BEALE

Title: STAFF REG. SPECIALIST Date: Email: rscdjpostdrill@anadarko.com

### Attachment Check List

Att Doc Num Name

Total Attach: 0 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)